

SRSR ROTATING SLIDING RAIL SYSTEM ASSEMBLY INSTRUCTIONS

NEW Rack removes from base for simplified equipment integration (see pg. 2)

Tools needed: No. 2 phillips screwdriver, 1/2" wrench
Tools recommended: Drill

! **TIPPING HAZARD:** Host enclosure (cabinet) **MUST** be adequately secured to the floor or wall, to prevent cabinet from falling forward when rack is pulled out

- 1) Install cable management support as shown (hex key provided) (See Figure A) using included flathead screws
- 2) Install lacer bars to cable management support as shown, ensuring the flat side of the lacer bar is on the top (See Figure A). Using included rackscrews align edge of lacer bar with outside edge of rackrail
- 3) Separate rackrail by size (length) and side (Left and Right). Select the longer rackrail and attach it to the front of the sliding section using flange nuts provided. Then attach the shorter rackrail to the rear of the sliding section

NOTE: At this time the rackrail should only be hand tightened

NEW
HINT: Rack removes from base allowing off-site equipment integration - see pg. 2 for instructions

- 4) Install squaring panel approximately 1/3 of the way down from the top of the front rackrail using phillips rack screws provided

NOTE: The squaring panel should remain in place until some of the equipment is loaded

- 5) Finish tightening the rackrail to the sliding section
- 6) Position and center the SRSR base in millwork with setback desired. Please refer to Middle Atlantic Products A & E spec sheet # 96-985 for complete millwork dimensions. Maximum suggested functional setback is 2" (more setback reduces useable depth)

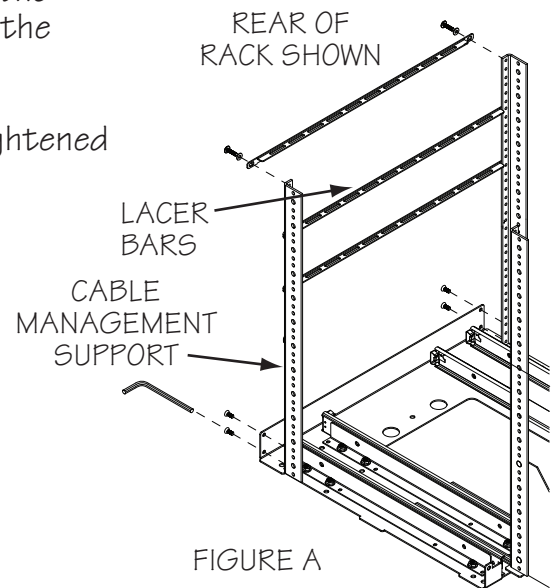
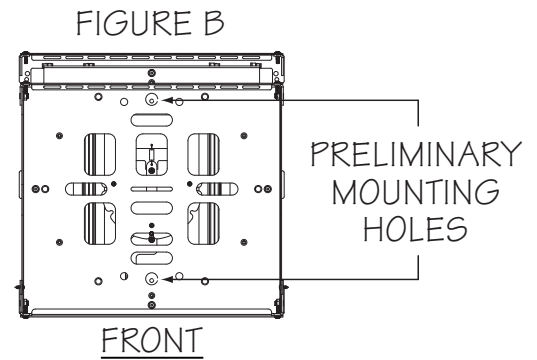


FIGURE A

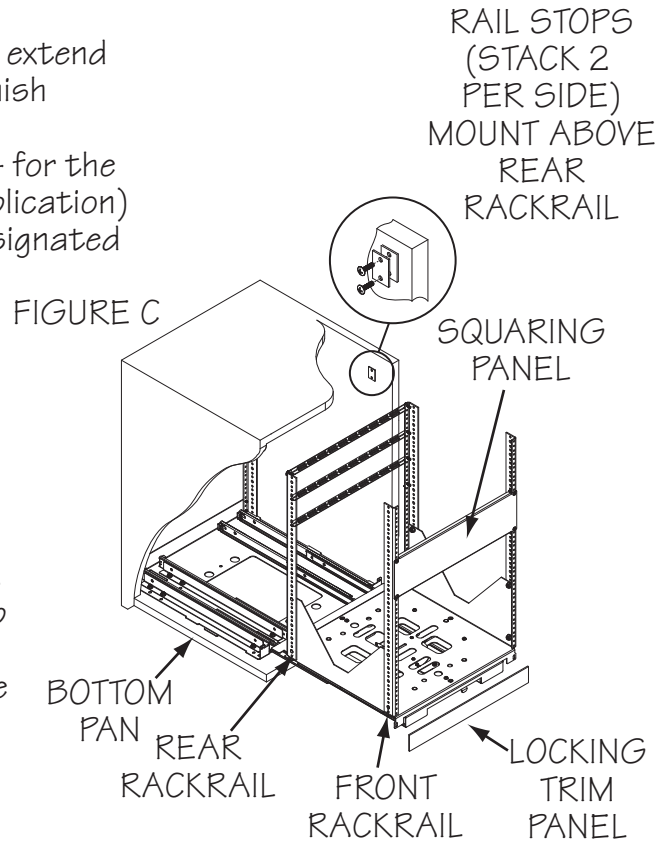
7) Using 2 preliminary mounting holes and installers choice of hardware attach the SRSR base to millwork (See Figure B). Remove the "Locking Trim Panel" and carefully test the sliding operation of the system. Should interference in the millwork occur it may be necessary to fine tune the mounting location (simply loosen the preliminary mounting points and adjust as necessary)



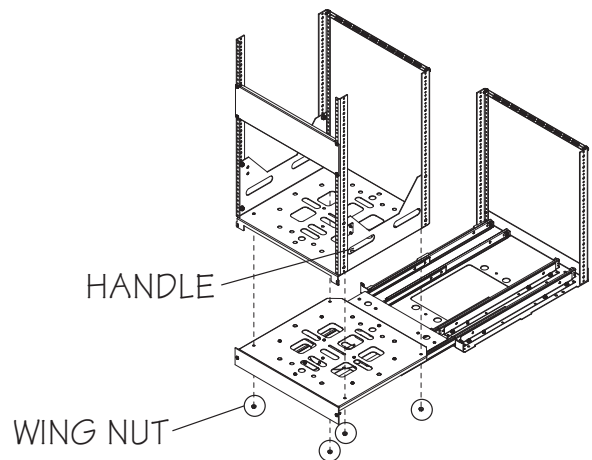
8) Using the preliminary mounting screws for support, extend the sliding carriage to the outer most position. Finish attaching the base to the host enclosure using customer-supplied hardware. (See Figure D on pg. 4 for the correct number of mounting points required per application) VERY IMPORTANT - Use all the mounting points designated when affixing the base to the host enclosure

9) Slide rack into closed position and attach the locking panel

10) Rail stops are used to add extra support when mounting heavy equipment. If rail stops are not mounted in the correct position they will block the rear rail and the rack will not open or close properly. To mount, attach 2 wood screws through each stop (2 rail stops total - 1 on each side) at the highest position possible while maintaining contact with the backside of the rackrail in the closed position (See Figure C)



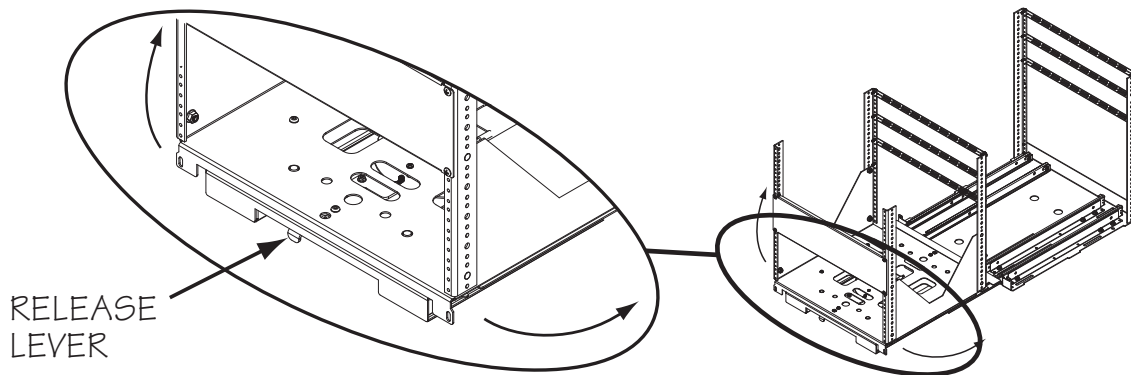
SRSR RACK REMOVAL INSTRUCTIONS



Removal of rack from base: To remove, extend rack and remove the four wing nuts on bottom of frame. Pick up rack lifting from the sides using handles provided. To reattach, extend slides and lift rack onto rotating base aligning studs on rack with holes on base. (Rack should click in securely) Install four wing nuts from the underside of base and tighten

SRSR ROTATING SLIDING RAIL SYSTEM INSTRUCTIONS

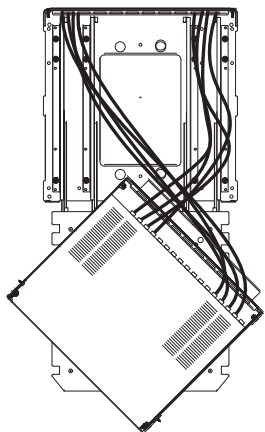
To rotate, pull lower release lever. Bay conveniently locks from center position at 60° and 90° to keep open in service position, and at 0° to orient for closure



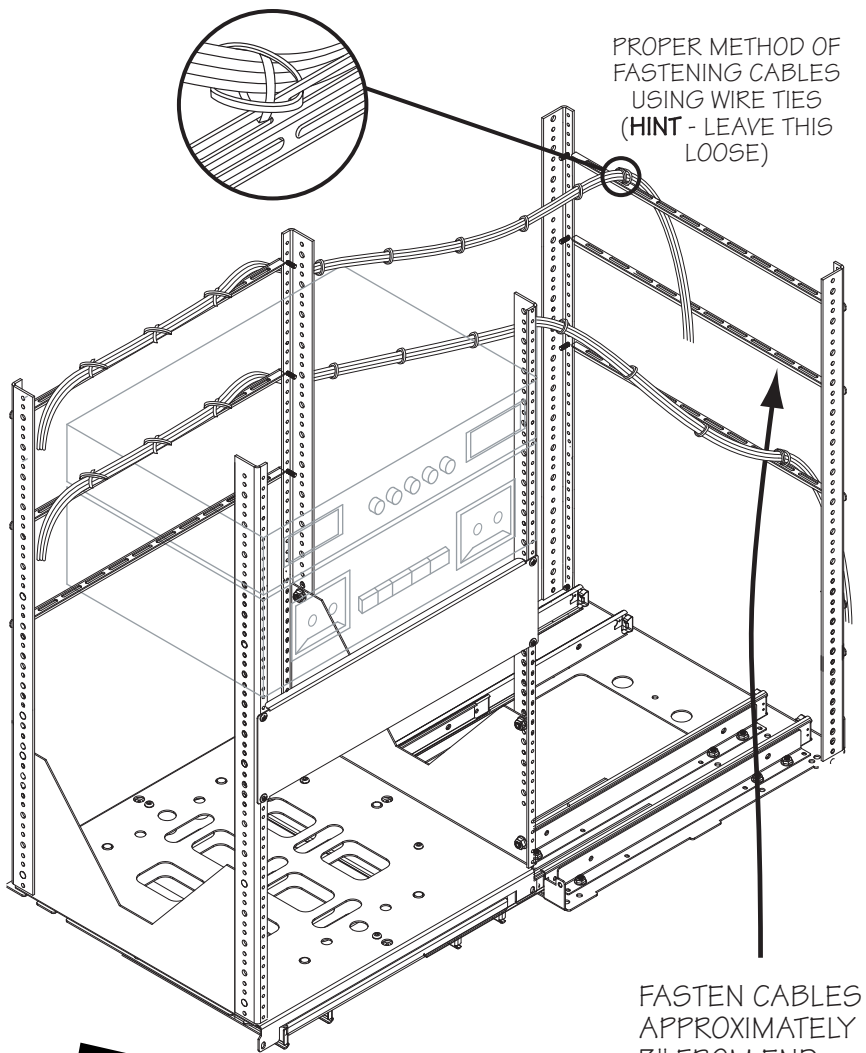
CABLE MANAGEMENT

- 1) Determine direction of rack rotation and wire this way. Select one side of rack for signal cables, and the opposite side for power cables. Extend rack and rotate 90° as shown. Lace cables as shown, ensuring cables are fairly taut. This ensures that the service loop will be the correct length and not be pinched when closing the rack

NOTE: The rack will only rotate in the direction originally selected when cabling is complete



REAR RACKRAIL



Cable Management Tip:

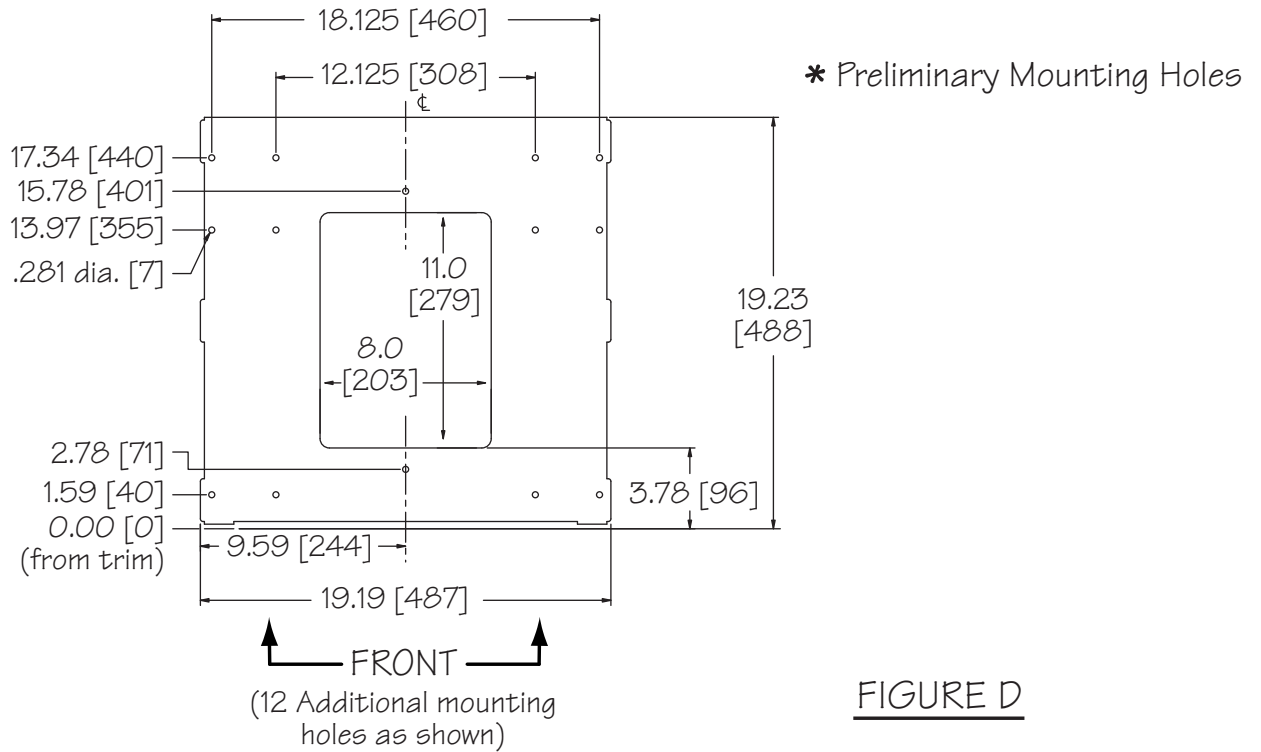
Tie your cable bundles at least every 6" - 8". This allows cable bundles to lay neatly together when rack is in the closed position

SHOWN EXTENDED AND ROTATED WITH TWO SETS OF WIRES FOR CLARIFICATION

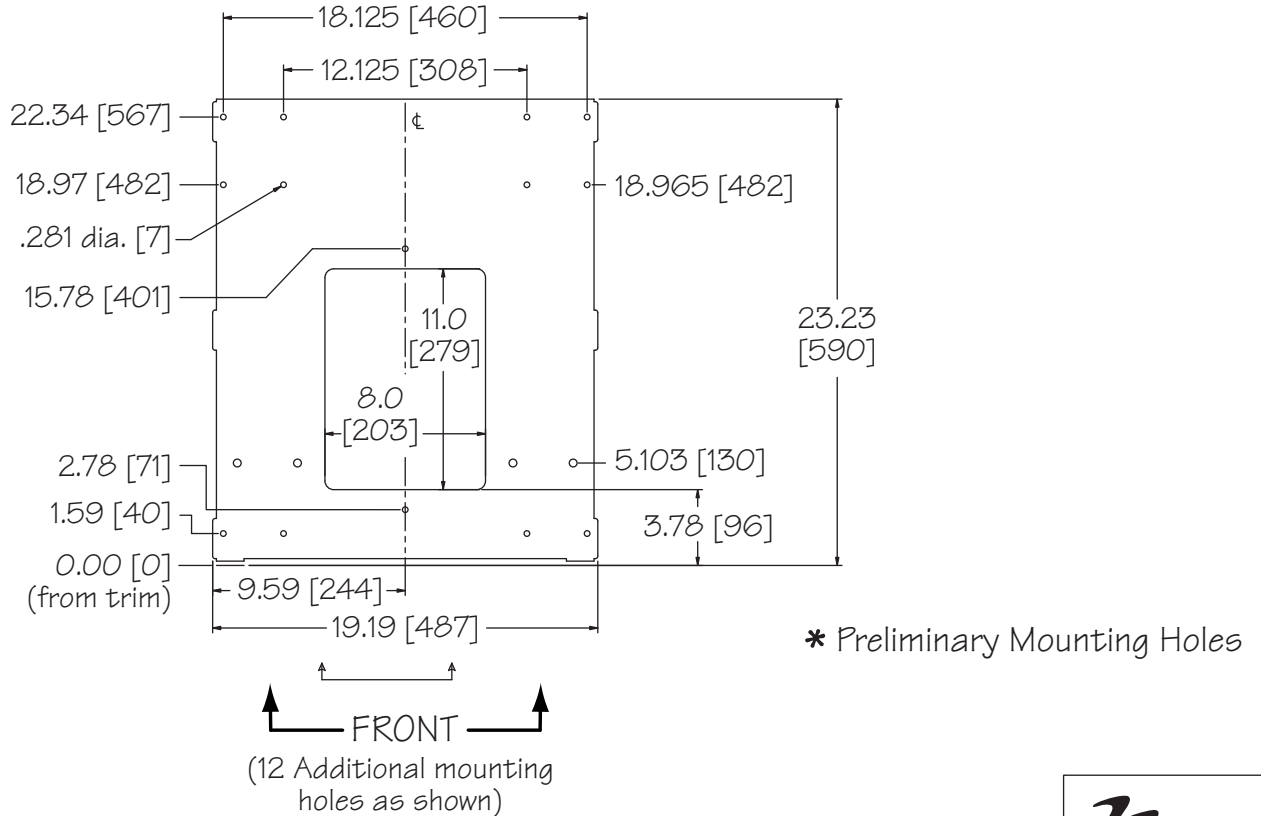


SRSR SERIES ROUGH-IN PAN MOUNTING POINT LOCATIONS

SRSR-2, SRSR-4



SRSR-X



all dimensions in inches [dimensions in brackets are millimeters]